

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	16	398/35.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	OR	OFF	2006/12/14 19:09
S2	7	(time adj1 (domain adj1 wavelength)) and synchron\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	OR	OFF	2007/01/28 16:27
S3	42156	(otdm) or (time adj1 domain)	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	OR	OFF	2007/01/27 13:52
S4	74771	(otdm) or (time adj1 division)	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	OR	OFF	2007/01/27 13:52
S5	33282	(otdm) or ((time adj1 division) adj1 multiplex\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	OR	OFF	2007/01/27 13:53
S6	10298	S5 and synchroniz\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	OR	OFF	2007/01/27 13:54
S7	5388	S6 and slot\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	OR	OFF	2007/01/27 13:54

## EAST Search History

S8	3863	S7 and (time adj1 slot)	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	OR	OFF	2007/01/27 13:54
S9	214	S8 and ("398"/\$.ccls. or "359"/\$. ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	OR	OFF	2007/01/27 14:19
S10	86	S9 and (fault or fail\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	OR	OFF	2007/01/27 14:20
S11	86	S9 and (fault or fail\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	OR	OFF	2007/01/27 14:54
S12	2	"20050053376"	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	OR	OFF	2007/01/27 14:54
S13	0	psk near otdm	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	OR	OFF	2007/01/28 13:39
S14	1	psk same otdm	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	OR	OFF	2007/01/28 13:40

## EAST Search History

S15	3	"20030058499"	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	OR	OFF	2007/01/28 13:40
S16	10	"5523870"	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	OR	OFF	2007/01/28 16:28
S17	42	"5559624"	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	OR	OFF	2007/01/28 16:39
S18	13	"5790287"	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	OR	OFF	2007/01/28 16:42
S19	8	"6288809"	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	OR	OFF	2007/01/28 16:42
S20	20	("5345438"   "5523870"   "5539564"   "5576875"   "5680234"   "5717795"   "5737338"   "5796501"   "5949563"   "6072610"   "6108112"   "6137603"   "6222654"   "6288809"   "6304346").PN. OR ("6414768"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/29 10:33
S21	1	"20040202472"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/29 10:35
S22	4	"6592272"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/29 10:35

## EAST Search History

S23	24	("5173899"   "5221983"   "5327277"   "5398129"   "5479451"   "5572349"   "5680546"   "5754535"   "5774244"   "5848070"   "5864413"   "5864414"   "5864415"   "5872645"   "5896213"   "5896474"   "5907587"   "5926478"   "5930018"   "5930262"   "6122335").PN. OR ("6592272").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/29 14:11
S24	527	tdm\$1 near synchroniz\$5	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/29 14:12
S25	44	S24 and fault and delay	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/29 14:17
S26	10	otdm and fault and delay	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/29 14:18
S27	99	398/47.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/29 14:47
S28	87	398/53.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/29 14:47
S29	20	("20020030875"   "5150247"   "5357360"   "5398129"   "5523870"   "5537241"   "5539564"   "5541962"   "5680234"   "5854701"   "5872645"   "6023467"   "6108112"   "6288806"   "6327400"   "6414768"   "6498667"   "6563613"   "6636527").PN. OR ("6771908").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/29 15:03
S30	14	("5357360").URPN.	USPAT	OR	OFF	2007/01/29 15:07
S31	19	("5379278"   "5864414").PN. OR ("6108112").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/29 15:57
S32	0	"60884866"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/29 16:57
S33	1	"20050232633"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/29 17:01
S34	0	(time adj1 division) adj1 (interleaved adj1 network)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/29 17:01

## EAST Search History

S35	0	(time adj1 division) adj1 (interleaved adj3 network)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/29 17:01
S36	2	(time adj1 domain) adj1 (interleaved adj3 network)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/29 17:05
S37	0	(time adj1 domain) adj1 (interleaved adj3 wavelength)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/29 17:06
S38	5	(time adj1 domain) adj1 (wavelength adj3 interleav\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/30 10:18
S39	198	398/204.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/30 11:07
S40	198	398/204.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:45
S41	7	("3641515"   "5552919"   "5579143"   "5589970"   "6115162"   "6208850"   "6535289").PN. OR ("7027743").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/30 12:42
S42	167	398/205-207.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 15:11
S43	17046	intradyn or heterodyne	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 15:12
S44	4042	S43 and optical and detector	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 15:12

## EAST Search History

S45	3114	S44 and phase	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 15:12
S46	1355	S45 and receiver	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 15:13
S47	1329	S46 and (reference or lo or (local adj1 oscillat\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 15:17
S48	16	"4718121"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 15:19
S49	2	"7085501"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 15:21
S50	4	"5237287"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 15:21
S51	1	("5237287").PN. OR ("7085501"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/30 15:36
S52	233	329/306.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/30 15:37
S53	0	S52 and heterdyne	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/30 15:37